

I hereby certify that this correspondence is being sent by facsimile transmission in accordance with § 1.6(d) addressed to Art Unit 1652, Central Facsimile No. (571)273-8300, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on the date shown below.

Date: January 23, 2006

By: 

Aida Martin

RECEIVED
CENTRAL FAX CENTER

JAN 23 2006

PATENT
Docket No. GC 793-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.: 10/804,785 Confirmation No. 7768
Applicant: Goedegebuur et al.
Filed: March 19, 2004
Art Unit: 1652
Examiner: Patterson
Docket No.: GC793-3
Customer No.: 5100

Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This communication is in response to the Restriction Requirement mailed November 29, 2005. A One-Month extension of time is being filed concurrently herewith. Therefore, this response is being filed on or before the current due date of January 30, 2006 (January 29, 2006 being a Sunday). In the above-identified patent application the Examiner has required restriction among the following groups:

Group I, Claims 1-2 and 20-25, drawn to a CBH1 cellulase of SEQ ID NO:5, a detergent and a feed additive comprising the cellulose, a method of treating wood pulp and a method of converting biomass to sugars by use of the cellulase;

Group II, Claims 1, 3 and 20-25, drawn to a CBH1 cellulase of SEQ ID NO:8, a detergent and a feed additive comprising the cellulose, a method of treating wood pulp and a method of converting biomass to sugars by use of the cellulase;

Group III, Claims 1, 4 and 20-25, drawn to a CBH1 cellulase of SEQ ID NO:11, a detergent and a feed additive comprising the cellulose, a method of treating wood pulp and a method of converting biomass to sugars by use of the cellulase,

GC 793-3 RR

U.S. Serial No. 10/804,785
Page 2

Group IV, Claims 1, 5 and 20-25, drawn to a CBH1 cellulase of SEQ ID NO:14, a detergent and a feed additive comprising the cellulase, a method of treating wood pulp and a method of converting biomass to sugars by use of the cellulase,

Groups V-XXX, Claims 6 and 7, drawn to a particular variant of CBH1 cellulase.

Group XXXI, Claims 8-19, drawn to a nucleic acid encoding SEQ ID NO:5, a vector comprising the nucleic acid, a host cell transformed with the vector and a method of producing a CBH1 by using the host cell;

Group XXXII, Claims 8-19, drawn to a nucleic acid encoding SEQ ID NO:8, a vector comprising the nucleic acid, a host cell transformed with the vector and a method of producing a CBH1 by using the host cell;

Group XXXIII, Claims 8-19, drawn to a nucleic acid encoding SEQ ID NO:11, a vector comprising the nucleic acid, a host cell transformed with the vector and a method of producing a CBH1 by using the host cell;

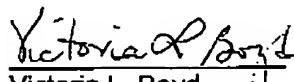
Group XXXI, Claims 8-19, drawn to a nucleic acid encoding SEQ ID NO:14, a vector comprising the nucleic acid, a host cell transformed with the vector and a method of producing a CBH1 by using the host cell.

Applicants hereby elect, without traverse, the invention in s V-XXX, Claims 6 and 7, drawn to a particular variant of CBH1 cellulase.

Applicants reserve the right to file subsequent applications claiming the non-elected subject matter and do not waive any of their rights or abandon any non-elected subject matter. Applicants have fully and completely responded to the Office Action and have made the required election. This application is now in order for early action.

Respectfully submitted,

Date: January 23, 2006


Victoria L. Boyd
Registration No. 43,510

Genencor International, Inc.
925 Page Mill Road
Palo Alto, CA 94304-1013
Tel: 650-846-7615
Fax: 650-845-6504

GC 793-3 RR